




09/916701



438	22-
Class	Subclass
ISSUE CLASSIFICATION	

PATENT NUMBER

**U.S. UTILITY Patent Application**

O.I.P.E.  
 SCANNED Q.A.

PATENT DATE

APPLICATION NO. 09/916701	CONT/PRIOR D	CLASS 438	SUBCLASS [blank]	ART UNIT 2812 [signature]	EXAMINER [signature]
------------------------------	-----------------	--------------	---------------------	---------------------------------	-------------------------

Boon-Siew Ooi  
Seng-Tiong Ho

ABANDONED

Method for shifting the bandgap energy of a quantum well layer

PTO-2040  
12/99

ISSUING CLASSIFICATION							
ORIGINAL			CROSS REFERENCE(S)				
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)				
438	22	438	36	45			
INTERNATIONAL CLASSIFICATION							
H01L	2100						
H01L	21265						
			<input type="checkbox"/> Continued on Issue Slip Inside File Jacket				

<input type="checkbox"/> <b>TERMINAL DISCLAIMER</b>	<b>DRAWINGS</b>			<b>CLAIMS ALLOWED</b>	
	Sheets Drwg. <div style="text-align: center;">13</div>	Figs. Drwg. <div style="text-align: center;">19</div>	Print Fig. <div style="text-align: center;">2</div>	Total Claims <div style="text-align: center;">40</div>	Print Claim for O.G. <div style="text-align: center;">1</div>
<input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.	_____ (Assistant Examiner) (Date)			<b>NOTICE OF ALLOWANCE MAILED</b>	
<input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. _____	<div style="text-align: center;"> <b>SAVITRI MULPURI</b>  <b>PRIMARY EXAMINER</b>  <i>Savitri Mulpuri</i> 4/19/03          (Primary Examiner) (Date)       </div>			<div style="text-align: center;">         4/22/03  <b>ISSUE FEE</b> </div>	
				Amount Due <div style="text-align: center;">M 1600</div>	Date Paid

**BEST AVAILABLE COPY**